

CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-20. (Canceled)

21. (New) A personal identification device, comprising:

a light source for illuminating a target to be identified with light; and

a group of light receiving elements formed by a plurality of light receiving elements for receiving light from said target and arranged on a plane, output of said group of light receiving elements producing living body feature information of said target so that personal identification is done using the living body feature information of said target; and

a lens array arranged at a side of light receiving faces of said group of light receiving elements for correcting for partial light that is scattered from an intersection of a line perpendicular to a light receiving face of each light receiving element and said target;

wherein each lens of said lens array and each light receiving element of said group of light receiving elements correspond 1 to 1; and

wherein said group of light receiving elements and said lens array are unified.

22. (New) The personal identification device according to Claim 21, wherein the living body feature information is a pattern of a vein of a living body.

23. (New) The personal identification device according to Claim 22, wherein said target is a finger of a human being.

24. (New) The personal identification device according to Claim 21, wherein an interval between two adjacent light receiving elements in said group of light receiving elements is from 0.2 mm to 0.5 mm.